

# M.R. Grade Plywood

Manufactured as per IS : 303 specification the premium quality M.R. Grade Plywood caters to every need of customer. Its excellent quality perfectly matches the economical frame. With a normal & minimal climatic alternation, Plywood is best recommended to grace all interior application that includes office & computer room furniture, your dwelling place and business establishment.

# B.W.R. Grade Plywood

This premium quality of B.W.R. confirms to the IS : 303-1989 standardization. It has been manufactured from selected stress and satin free hard wood within house manufactured PF resin. It is resistible to extreme weather conditions like heavy moisture content of air, dryness, unbeatable heat, dense fog and all adverse atmospheric change. Its best applicable place starts from automobile frames, railways, bus coaches to kitchen cabinets, bathroom furnishing, exterior hoarding, sign board & even dining table top.

## Technical Specification

	<b>BWR</b>	<b>MR</b>
Density	Approximately 0.650 kg/m <sup>3</sup>	600 kg/m <sup>3</sup>
Glue shear strength (Dry)	Minimum 135 kg. cm <sup>2</sup>	110
Glue shear strength (Wet)	Minimum 100 kg. cm <sup>2</sup>	90
(After 8 hours boiling at 100C)		
Moisture content	7-12%	7-12%
Bending strength		
Across the grains	357- 420 Kg/cm <sup>2</sup>	
Parallel to the grains	213 Kg/cm <sup>2</sup>	
Cycle test in dry and wet conditions 8/hours x 3 cycles	Passes	Passes
Standard thickness (in mm)	3,6,9,12,16,19	3,6,8,12,15,18
Standard size (in feet)	8'x4, 8x3', 7x4', 7x3', 6x4', 6x3'	8'x4, 8x3', 7x4', 7x3', 6x4', 6x3'